

FORM PTO-1449 INFORMATION DISCLOSURE STATEMENT (Use several sheets if necessary)	ATTY. DOCKET NO. 03495.0197-00000	APPLICATION NO. 09/685,343
	APPLICANTS Pierre CHARNEAU et al.	
	FILING DATE October 11, 2000	GROUP ART UNIT Not Yet Assigned

U.S. PATENT DOCUMENTS

*Examiner's Initials	DOCUMENT NUMBER	DATE	NAME	CLASS	SUB- CLASS	FILING DATE, IF APPROPRIATE

FOREIGN PATENT DOCUMENTS

*Examiner's Initials	DOCUMENT NUMBER	DATE	COUNTRY	CLASS	SUB- CLASS	TRANSLATION YES	NO
CEP	WO 97/12622	04/10/1997	PCT				
	WO 99/55892	11/04/1999	PCT			X (Abstract)	

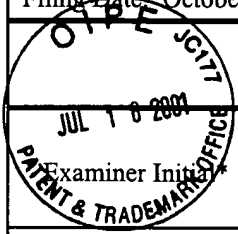
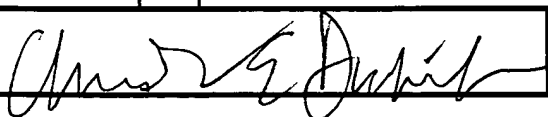
OTHER INFORMATION (Including Author, Title, Date, Pertinent Pages, Etc.)

CEP	S. Case et al., "Stable Transduction of Quiescent CD34 ⁺ CD38 ⁻ Human Hematopoietic Cells by HIV-1-Based Lentiviral Vectors", <i>Proc. Natl. Acad. Sci. USA</i> 96:2988-2993, March 1999.
	J. Evans et al., "Human Cord Blood CD34 ⁺ CD38 ⁻ Cell Transduction via Lentivirus-Based Gene Transfer Vectors", <i>Human Gene Therapy</i> 10:1479-1489, June 10, 1999.
	H. Miyoshi et al., "Transduction of Human CD34 ⁺ Cells That Mediate Long-Term Engraftment of NOD/SCID Mice by HIV Vectors", <i>Science</i> 283(5402):682-685, January 29, 1999.
	L. Naldini et al., "In Vivo Gene Delivery and Stable Transduction of Nondividing Cells by a Lentiviral Vector", <i>Science</i> 272:263-267, April 12, 1996.
	N. Uchida et al., "HIV, But Not Murine Leukemia Virus, Vectors Mediate High Efficiency Gene Transfer Into Freshly Isolated G ₀ /G ₁ Human Hematopoietic Stem Cells", <i>Proc. Natl. Acad. Sci. USA</i> , 95:11939-11944, September 1998.
	R. Zufferey et al., "Multiply Attenuated Lentiviral Vector Achieves Efficient Gene Delivery in Vivo", <i>Nature Biotechnology</i> 15(9):871-875, September 1997.

EXAMINER <i>Cheryl E. Doherty</i>	DATE CONSIDERED <i>10/5/31/01</i>
*EXAMINER: Initial if reference considered, whether or not citation is in conformance with MPEP 609; Draw line through citation if not in conformance and not considered. Include copy of this form with next communication to applicant.	

INFORMATION DISCLOSURE CITATION

#19

Atty. Docket No.: 03495.0197				Application No.: 09/685,343			
Applicants: Pierre CHARNEAU et al.							
Filing Date: October 11, 2000				Group Art Unit: 1633			
U.S. PATENT DOCUMENTS							
		Document Number	Date	Name	Class	Sub Class	Filing Date If Appropriate
FOREIGN PATENT DOCUMENTS							
		Document Number	Date	Country	Class	Sub Class	Translation Yes or No
CED		EP 1 092 779	04/2001	EP			
		FR 2 777 909	10/1999	France	not in English		Yes (abstract)
CED		WO 00 31280	06/2000	PCT			
OTHER DOCUMENTS (Including Author, Title, Date, Pertinent Pages, Etc.)							
CED		Charneau, P. et al., "HIV-1 Reverse Transcription", <i>J. Mol. Biol.</i> 241 (5):651-662, September 1994.					
		Stetor, S. et al., "Characterization of (+) Strand Initiation and Termination Sequences Located at Center of the Equine Infectious Anemia Virus Genome", <i>Biochemistry</i> 38 :3656-3667, March 1999.					
		Zennou, V. et al., "HIV-1 Genome Nuclear Import is Mediated by a Central DNA Flap", <i>Cell</i> , 101 (2):173-185, April 14, 2000.					
		Sirven, A. et al., "The Human Immunodeficiency Virus Type-1 Central DNA Flap is a Crucial Determination for Lentiviral Vector Nuclear Import and Gene Transduction of Human Hematopoietic Stem Cells", <i>Blood</i> 96 (13):4103-4110, December 15 2000.					
✓		PCT/EP 00/10418 Search Report, dated June 8, 2001					
Examiner 				Date Considered 10.29.01			
<p>*Examiner: Initial if reference considered, whether or not citation is in conformance with MPEP 609; draw line through citation if not in conformance and not considered. Include copy of this form with next communication to applicant.</p>							

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Atty. Docket No. 03495-0197	Appln. No. 09/685,343
Applicant Charneau et al.	
Filing Date October 11, 2000	Group: 1633

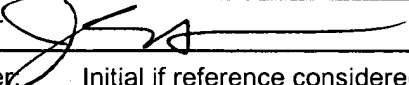
U.S. PATENT DOCUMENTS

Examiner Initial*	Document Number	Issue Date	Name	Class	Sub Class	Filing Date If Appropriate

FOREIGN PATENT DOCUMENTS

Document Number	Publication Date	Country	Class	Sub Class	Translation Yes or No
WO 99/55892	Nov. 4, 1999	PCT			No

OTHER DOCUMENTS (Including Author, Title, Date, Pertinent Pages, Etc.)

Examiner 	Date Considered 7.16.02
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